IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

WITH SIGNED DECLARATION

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE







Herewith is the <u>PATENT APPLICATION</u> of Inventor(s): Bartlett et al.

Commissioner of Patents

shington, D.C. 20231

Sir:

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Sequences inSolid Tissu	ies	Atty. Dkt.:	P 0280699	7991-050-999	
andre .			M#	Client Ref	
⊑including: ⊐i	including: Date: February 20, 2002				
1. Specification: 47 pa	ages (only spec. and claims)	Specifica	tion in non-English	language	
3. Declaration Original	☐ Facsimile/Copy ☐ A	bstract 1	page(s);	20 numbered claims	
4. Drawings: 4	sheet(s) informal;		al of size: 🖾 A	4 11"	
5. See top first page re prior	r Provisional, National or Internation	onal application(s). (".	X" box only if info is	s there and do not	
complete item 6 or 7).	(Prior M#02637	68	SN 09/576,0	81)	
 This application claims benef by this reference: 	fit of the following prior US applica	tion(s), the contents	of which are incorp	orated into this application	
N.	lo filed				
e ^d	lo. filed				
	lo. filed				
No. PC	CT / filed			, Which	
	emational Application was	Twas not nubli	ished under PCT A		
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7. See the attached Prelimin	nary Amendment, which amends t	he specification to cla	aim benefit of the a	bove listed US	
application(s)	,				
8. Attached is an assignment	nt and cover sheet. Please return	the recorded assignr	ment to the undersi	gned.	
9. Assignee (optional):				•	
Address					
10. FOREIGN priority is claimed	d under 35 USC 119(a)-(d)/365(b)	based on filing in			
11.		_	(count	y)	
Application No.	Filing Date	Application No.	Filir	g Date	
(1)		(2)			
(3)		(4)			
(5)		(6)			
(7)	T	(8)			
(9)			age for additional p	riorties	
12 (No.) Certified copy (copies): attached; previously filed (date)					
in U.S. Application No. / filed on					
13. Small entity status	is not claimed;	is claimed (Pre-f	filing confirmation r	equired)	
	(No.) Small Entity Statement(s				
	ION REQUEST under Rule 213(a		onary statement(s	Coomical to make oldin	
		,			

14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional,

nonprovisional and/or PCT international application(s).				
Application No.	Filing Date	Application No.	Filing Date	
(1) 09/576,081	May 20, 2000	(4)		
(2) 60/135,139	May 21, 1999	(5)		
(3) 60/174,388	January 3, 2000	(6)		

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. Attached:

7.		Preliminary	Amend	ment:
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THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

W.				Large/Small Entity		Code
18. Basic Filing Fee			\$740/\$370	\$370	101/201	
19. Total Effective Claims	20	minus 20 =	*0	x \$18/\$9 =	+ 0	103/203
20. Independent Claims	3	minus 3 =	*0	x \$84/\$42 =	+ 0	102/202
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add			+ \$280/\$140	+0	104/204	
Leave this line blank if this is a reissue application)			IN SEE ENGLOSED	6270		
22. TOTAL FILIT			ING FEE ENCLOSED =	\$370		
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee			+ \$130	+0	139	
24. If "assignment" box 8 is X'd, add recording fee			+ \$40	+0	581	
25. Attached is a Petition/Fee under Rule No.			+ \$130	+ 0	122	
26 TOTAL FEE ENCLOSED =				\$370		

Our Deposit Account No. 03-3975
Our Order No. 049317 0280699



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CHARGE STATEMENT. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos shown above for which purpose a duplicate you of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

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	By Atty: Robin L. Teskin	Reg. No. 35,030
	sig: (In Il	Fax: (703) 905-2500
by/Sec. DI T/I AV	8-	Tel: (703) 905-2200

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

30264134_1.DOC PAT-102CN 10/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Richard J. Bartlett et al.

Group Art Unit: 1632

Application No. (TBA) Filed: February 20, 2002

Title: USE OF CHIMERIC MUTATIONAL VECTORS TO CHANGE ENDOGENOUS

NUCLEOTIDE SEQUENCES IN SOLID TISSUES

* * * * * REQUEST TO USE COMPUTER READABLE SEQUENCE LISTING FORM FROM PARENT APPLICATION

Hon. Commissioner of Patents Washington, DC 20031

Sir:

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Applicants advise that the computer readable form in the above-identified application is identical with that filed in U.S. Serial No. 09/576,081, filed May 20, 2000.

In accordance with 37 C.F.R. §1.821(e), Applicants respectfully request that the computer readable form filed in the parent application, Serial No. 09,576,081, be used as the computer readable form for the instant application. It is understood that the U.S. Patent & Trademark Office will make the necessary change in the application and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing, as filed in the parent application, is to be incorporated into the present specification.

Respectfully submitted, Pillsbury Winthrop LLP

Date: February 20, 2002

Robin L. Teskin Registration No. 35,030

1600 Tysons Boulevard McLean, VA 22102 (703) 905-2200 Telephone (703) 905-2500 Facsimile